

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ELITRA.001A	APPLICATION NO. 09/492,709
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Zyskind, et al.	
		FILING DATE January 27, 2000	GROUP <del>1640</del> 1631

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AM	1	4,622,297	11/11/86	Kappner, et al.	435	32	
	2	4,980,281	12/25/90	Housey, <del>et al.</del>	435	29	
	3	5,190,931	03/02/93	Inouye	435	91	
	4	5,208,149	05/04/93	Inouye, <del>et al.</del>	435	91	
	5	5,266,464	11/30/93	Housey, <del>et al.</del>	435	29	
	6	5,272,065	12/21/93	Inouye, et al.	435	91.1	
	7	5,569,588	<del>12/03/96</del> 10/29/96	Ashby, et al.	435	6	
	8	5,585,277	12/17/96	Bowie, et al.	436	518	
	9	5,688,655	11/08/97	Housey, <del>et al.</del>	435	7.21	
	10	5,756,305	05/26/98	Timberlake, et al.	435	34	
	11	5,821,076	10/13/98	Timberlake, et al.	435	34	
	12	5,877,007	03/02/99	Housey, <del>et al.</del>	435	252.3	
	13	5,965,352	10/12/99	Stoughton, et al.	435	4	
	14	6,015,669	01/18/00	Holden	435	6	
↓	15	6,174,878	01/16/01	Menzel, et al.	435	6	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AM	16	WO 95/06132	03/02/95	PCT, Andrianopoulos et al.	—	—		
	17	WO 96/23075	08/01/96	PCT, Boggs et al.	—	—		
	18	WO 96/40979	12/19/96	PCT, Boston et al.	—	—		
	19	WO 97/11690	04/03/97	PCT, Bao et al.	—	—		
	20	WO 97/23642	07/03/97	PCT, Benton et al.	—	—		
	21	WO 97/42210	11/13/97	PCT, Timberlake et al.	—	—		
	22	WO 98/03533	01/29/98	PCT, Arrow et al.	—	—		
	23	WO 99/23244	05/14/99	PCT, Menzel et al.	—	—		
↓	24	WO 99/36554	07/22/99	PCT, Quinn et al.	—	—		

EXAMINER <i>Adam Mansel</i>	DATE CONSIDERED 4-23-02
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\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AM	25	WO 99/43338	09/02/99	PCT, <i>Gliniski</i>				
AM	26	WO 99/49888	10/07/99	PCT, <i>Maurilli et al.</i>				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
AM	27	Austin, A. E., et al., <i>Journal of Bacteriology</i> , 172:5312-5325, 1990, "Genetic Analysis of Lipopolysaccharide Core Biosynthesis by <i>Escherichia coli</i> k12 Insertion Mutagenesis of the RFA Locus."
AM	29	Lee, N. G., et al., <i>Infection and Immunity</i> , 63(3):818-824, 1995, "Molecular Cloning and Characterization of the Nontypable <i>Haemophilus Influenzae</i> -2019 <i>rfaE</i> Gene Required for Lipopolysaccharide Biosynthesis."
AM	30	Valvano, M. A., et al., <i>Journal of Bacteriology</i> , 182:488-497, 2000, "The <i>rfaE</i> Gene from <i>Escherichia coli</i> Encodes a Bifunctional Protein Involved in Biosynthesis of the Lipopolysaccharide Core Precursor ADP-L-glycero-D-manno-heptose."
AM	31	Van Heeswijk, W. C., et al., <i>Molecular Microbiology</i> , 9:443-457, 1993, "The Genes of the Glutamine Synthetase Adenylation Cascade are not Regulated by Nitrogen in <i>Escherichia coli</i> ."

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EXAMINER <i>Adam Marshall</i>	DATE CONSIDERED <i>4-23-02</i>
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